

Project title: Sound Transit Everett Link Extension Environmental Impact Statement Scoping

#### **City Council Agenda Item Cover Sheet**

Council Bill # interoffice use	Project: Sound Transit Everett Link Extension
	Partner/Supplier: Sound Transit
Agenda dates requested:	Location:
March 1, 2023	Preceding action:
X Briefing Proposed action Consent Action Ordinance	Fund:
Public hearing	Fiscal summary statement:
Yes X No	No fiscal impact.
Budget amendment:	
Yes X No	Project summary statement:
PowerPoint presentation:  X Yes No  Attachments: Powerpoint  Department(s) involved: CPED, PW, Transit, Admin  EVLE Staff Team: Yorik Stevens-Wajda Becky Ableman McCrary Dan Eernissee Ryan Sass Tom Hingson	The Sound Transit (ST) Everett Link Extension (EVLE) will connect Everett and Snohomish County to the existing Link light rail network, and provide 16 miles of fast, reliable public transit to our region's residential and business centers.  ST's EVLE project team is requesting public scoping comments on the route, station, and operations and maintenance facility alternatives now through the comment deadline of March 10, 2023. Before ST start work on an environmental impact statement, ST is looking for public feedback to guide decision-making. Comments can be submitted now through March 10 by visiting ST's interactive website, emailing everettlinkcomments@soundtransit.org, leaving a voicemail at 425-492-7218 or by mail to: Everett Link Extension, ATTN: Kathy Fendt, Sound Transit, 401 S. Jackson St., Seattle, WA 98104.  Tonight's briefing will focus on the station location, alignment, and operations facility decisions that will be made by the Sound Transit in May 2023. It will also provide the city staff team's recommendation of the city's position on each of these decisions.
Phone number: 425-257-8725  Email: ystevens@everettwa.gov Initialed by:  DE  Department head  Administration	Recommendation (exact action requested of Council):  No action is required. The briefing is for information only.
Council President	



Staff Everett Link Extension (EVLE) Team March 1, 2023 Council Briefing



## June 2023 Sound Transit Board Decision

- Select alternatives to advance for further study in Environmental Impact Statement (EIS)
- Preferred alternative and back-up alternative
  - Station location with alignment
  - Operations Maintenance Facility (OMF) location
- June 2023 decision is not final
  - 2025 preferred alternative confirmed
  - 2026 final decision



## Schedule

2021 > 2022 > 2023 > 2024 > 2025 > 2026 > 2027

Develop and Evaluate
Alternatives



June 2023: Identify preliminary preferred alternative and other alternatives to study in DEIS

Draft Environmental Impact Statement



**Mid 2025:** Confirm or modify preferred alternative

**Final EIS** 



Late 2026: Select Project

2028 > 2029 > 2030 > 2031 > 2032 > 2033 > 2034 > 2035 > 2036 > 2037

Construction

**Testing** 





## Presentation format

- Arranged by decisions
  - ST3's "Representative" STATION A with pink alignment
  - Review Lynnwood to Everett [easy to hard, sadly]
  - Site of OMF North
- Scoring of each alternative
  - Criteria grouped: contrasts on top, neutrals on bottom
  - Observations and priorities
- Recommendation of city staff team

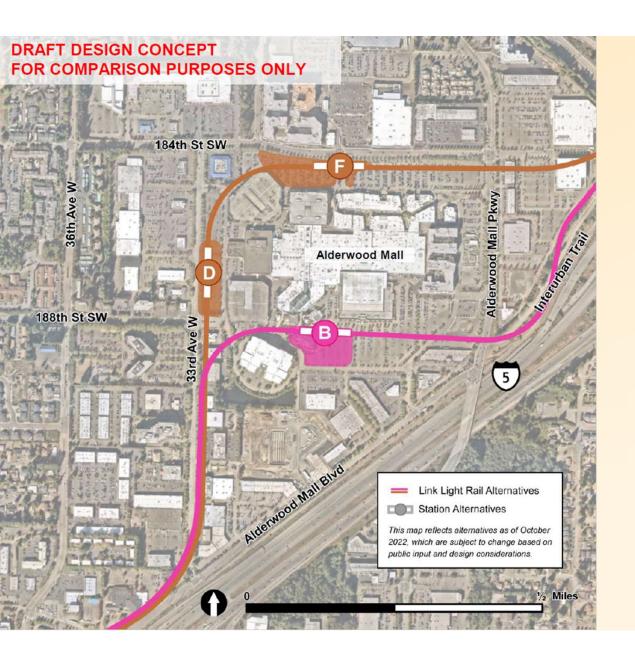


## Disclaimer

- Illustrations shown are preliminary
  - Reflect best information generated
  - More complete information needed for final decision
- Three years of engineering and design work in EIS ahead
  - May increase impacts
  - May decrease impacts
  - May even change alternatives



# **WEST ALDERWOOD**



## **STATION B**

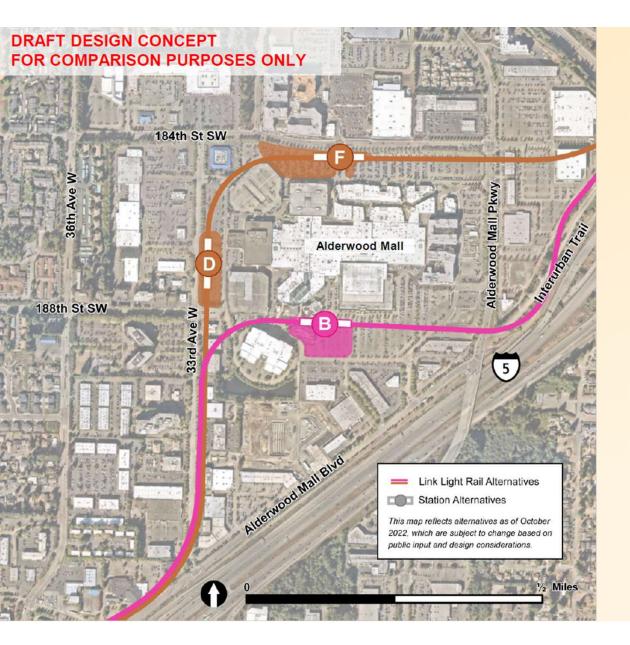
South of Alderwood Mall

### **STATION D**

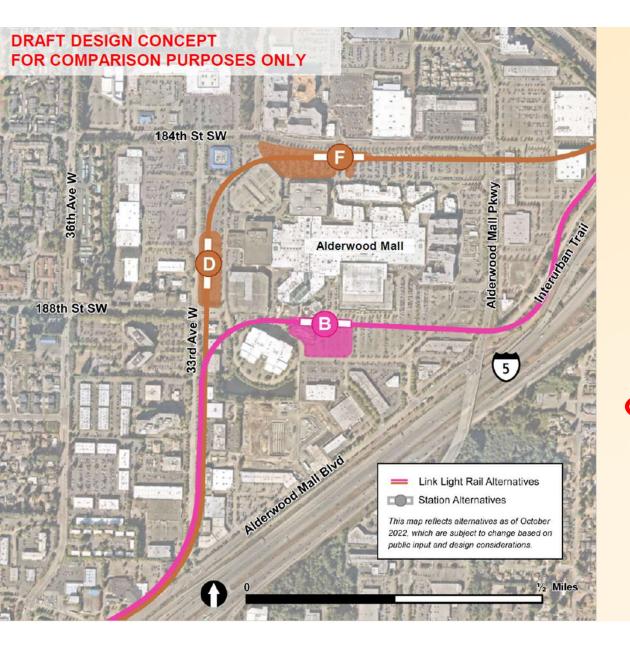
- West of Alderwood Mall
- City of Lynnwood's choice

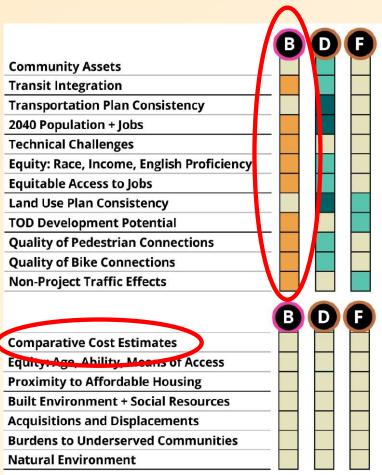
## **STATION F**

North of Alderwood Mall



Community Assets	
Transit Integration	
Transportation Plan Consistency	
2040 Population + Jobs	
Technical Challenges	
<b>Equity: Race, Income, English Proficiency</b>	
Equitable Access to Jobs	
Land Use Plan Consistency	
TOD Development Potential	
Quality of Pedestrian Connections	
Quality of Bike Connections	
Non-Project Traffic Effects	
Comparative Cost Estimates	
Equity: Age, Ability, Means of Access	
<b>Proximity to Affordable Housing</b>	
<b>Built Environment + Social Resources</b>	
Acquisitions and Displacements	
<b>Burdens to Underserved Communities</b>	
Natural Environment	





# WEST ALDERWOOD RECOMMENDATION

- Station B scores poorly
- Station D Scores best
- Station D preferred by City of Lynnwood
- Cost is not a significant factor
  - Thrift will speed completion to Downtown Everett

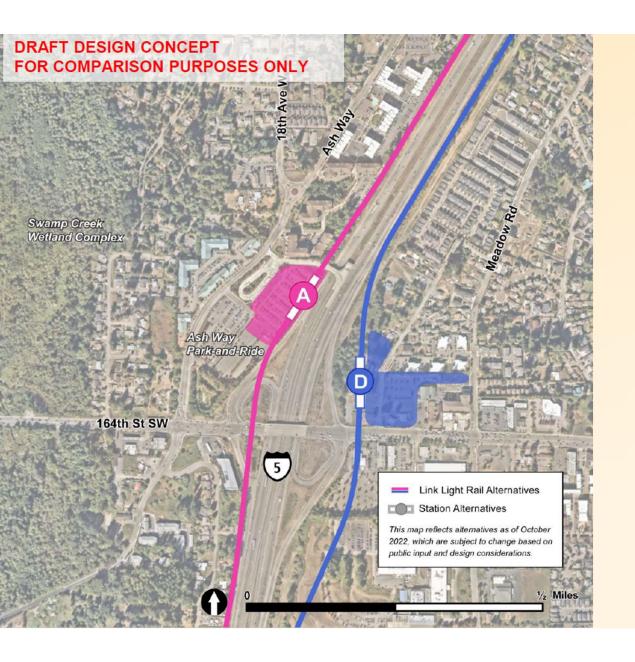
PREFERENCE: STATION D

**BACKUP: STATION F** 



**ASH WAY** 





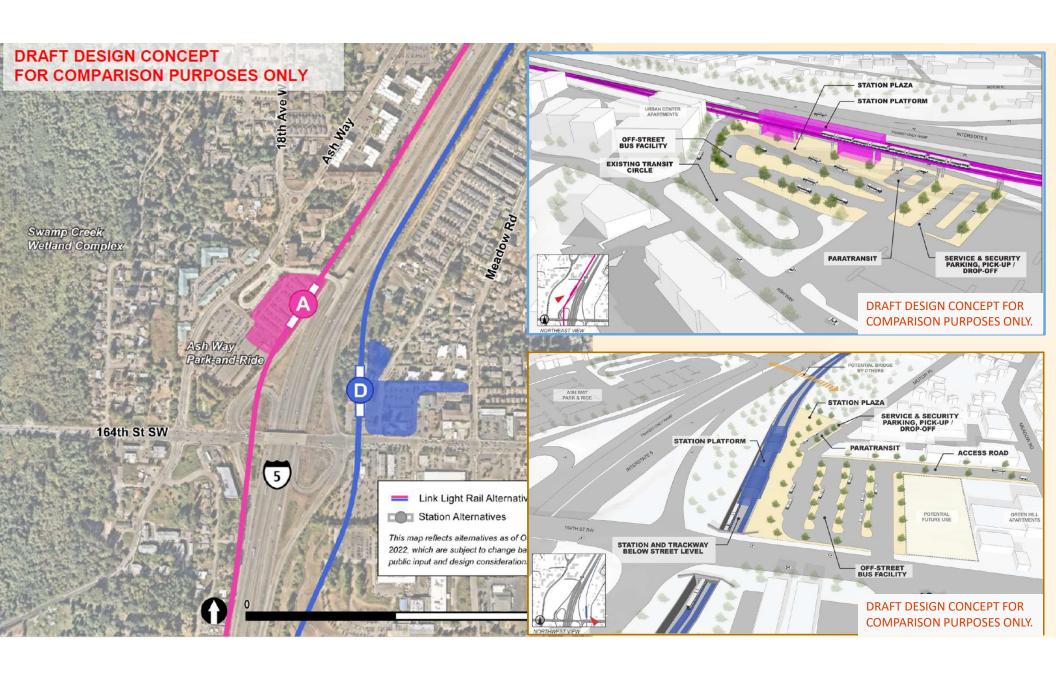
### **STATION A**

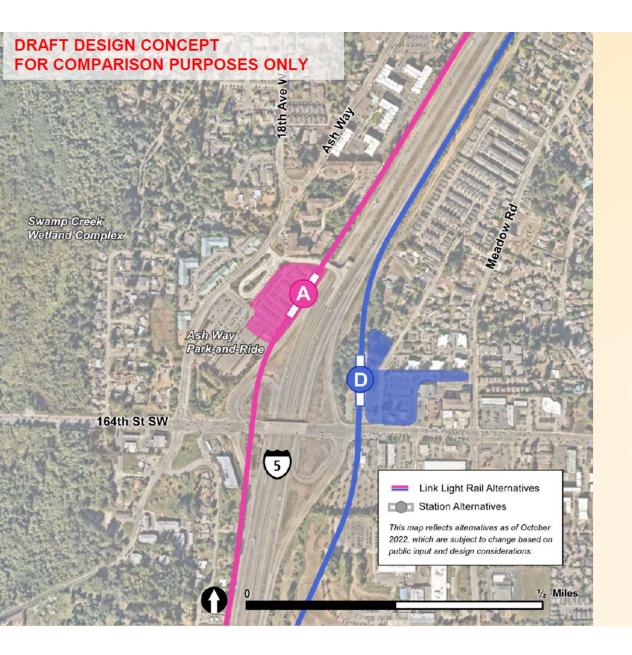
- Beside Ash Way Park & Ride lot
- Elevated alignment

### **STATION D**

- East side of I-5
- NW of Walmart
- Requires two I-5 crossings
- At-grade in public ROW around 164<sup>th</sup>

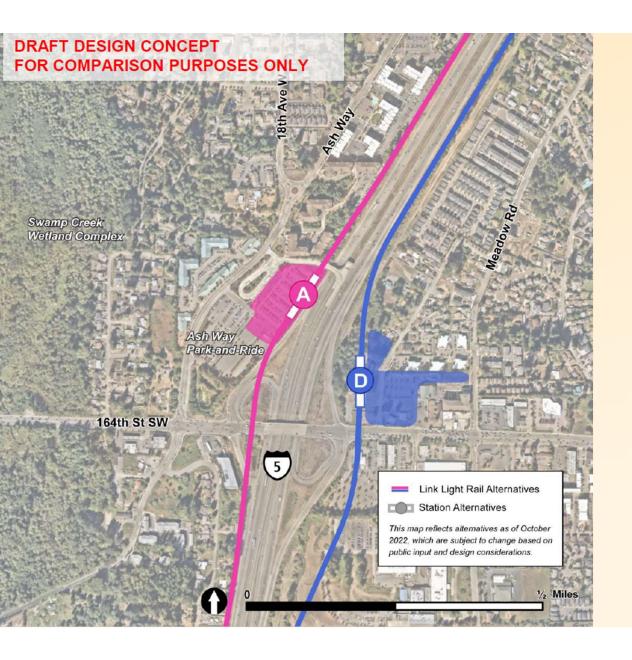


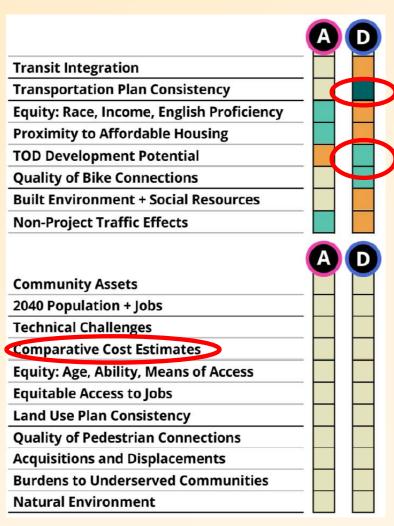














## ASH WAY RECOMMENDATION

- Surprisingly, preliminary costs are similar
- Station A has less impacts, strong equity score
- Station D is County Council's preferred alternative
  - Superior transportation to east
  - Significant TOD potential

EVERETT'S PREFERENCE IS LOW-COST ALTERNATIVE, SO STUDY BOTH STATION A AND STATION D



# **MARINER**

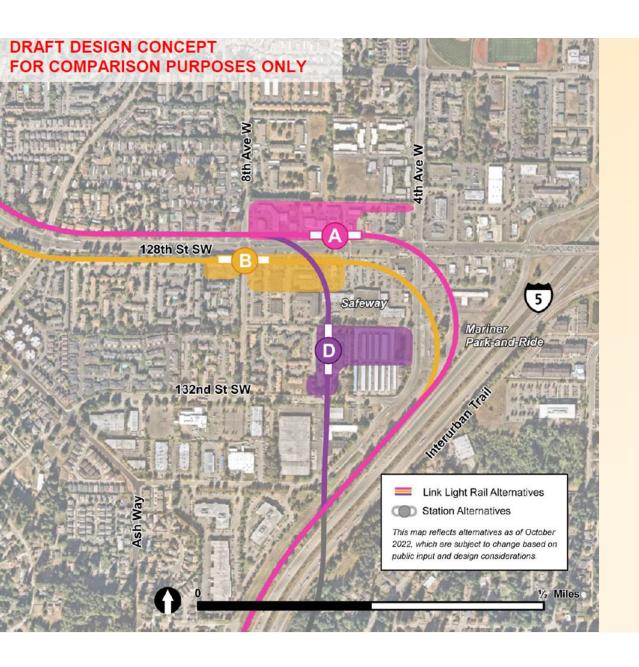


## **DENSE AREA**

## Within ½ mile radius:

- 8,000 people live north of 128<sup>th</sup>
- 3,000 people live south of 128<sup>th</sup>
- 2,000 live on the east side of I-5





### **STATION A**

North side of 128<sup>th</sup>

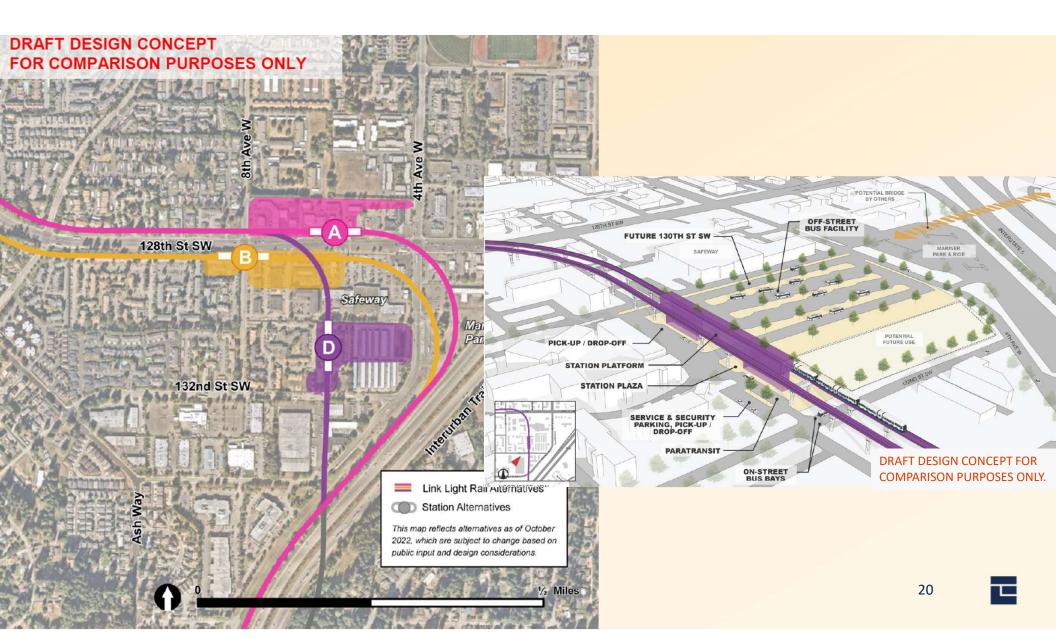
### **STATION B**

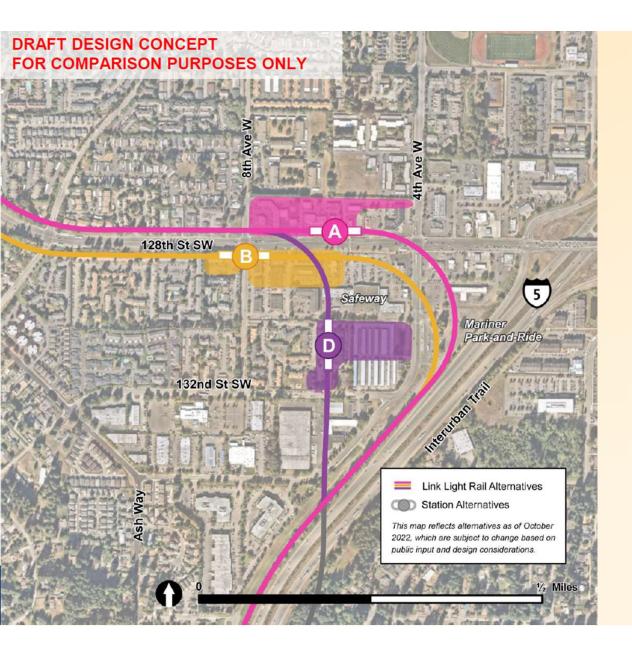
South side of 128<sup>th</sup>

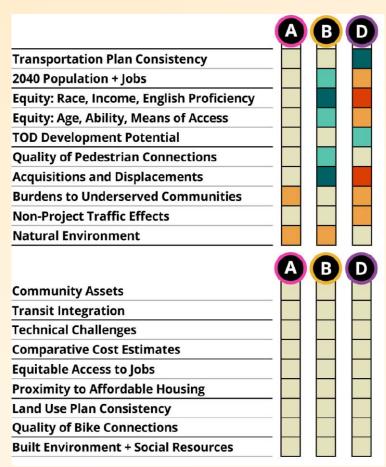
### **STATION D**

- By Mariner Park & Ride
- Low score doesn't reflect County-planned bus overpass of Interstate 5

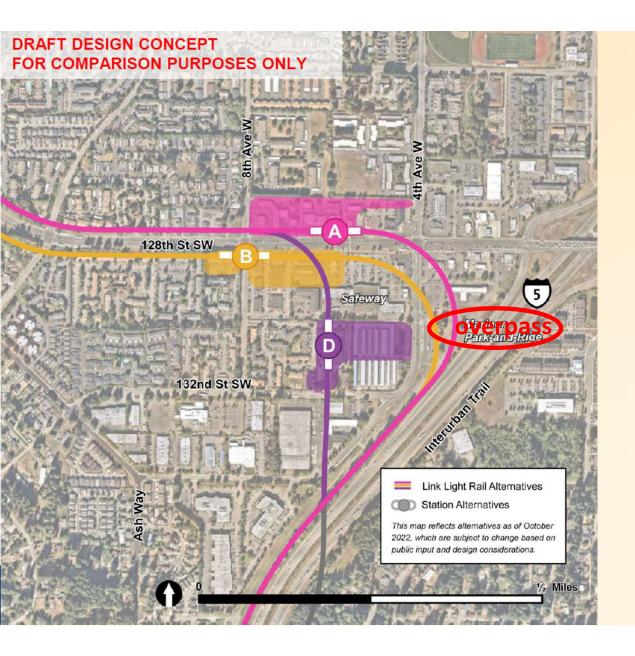


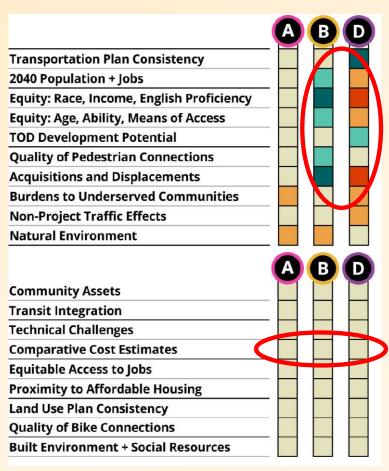














## MARINER RECOMMENDATION

- Regardless, Safeway center likely redeveloped
- Station B outperforms both A and D
- County believes I-5 overpass is gamechanger
- Cost is not a significant factor

PREFERENCE: STATION B

**BACKUP: STATION D ASSUMING OVERPASS OF I-5** 

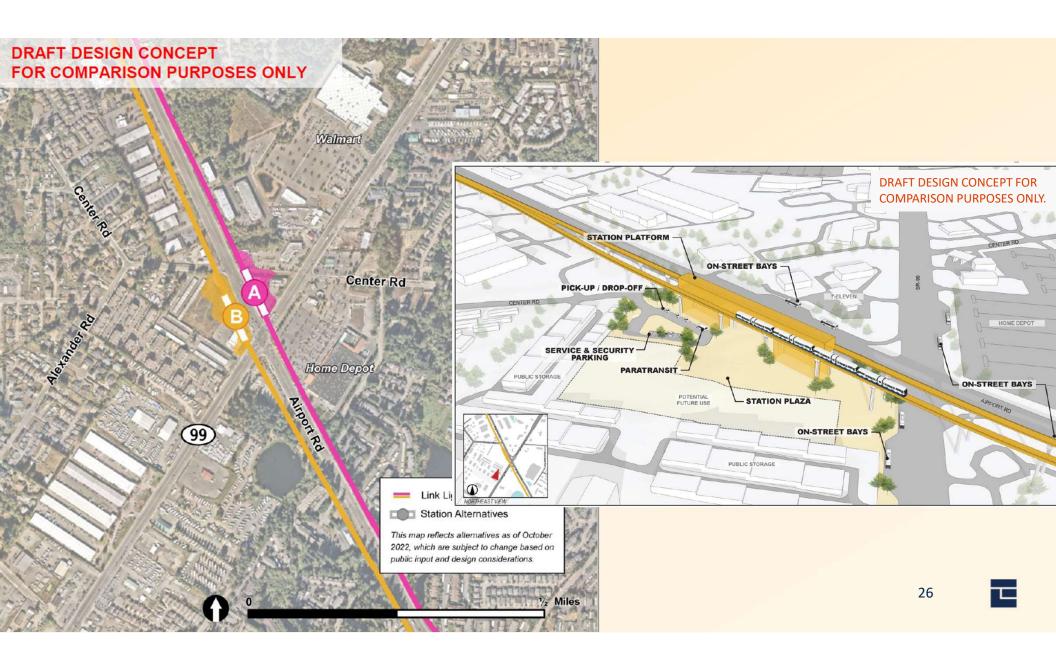


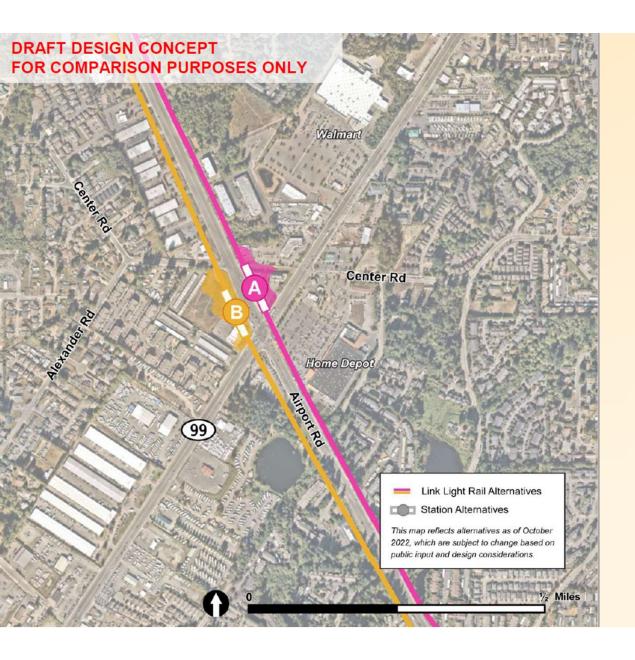
Stations south of Everett: West Alderwood, Ash Way, and Mariner

# **DISCUSSION BREAK**

# **AIRPORT ROAD**

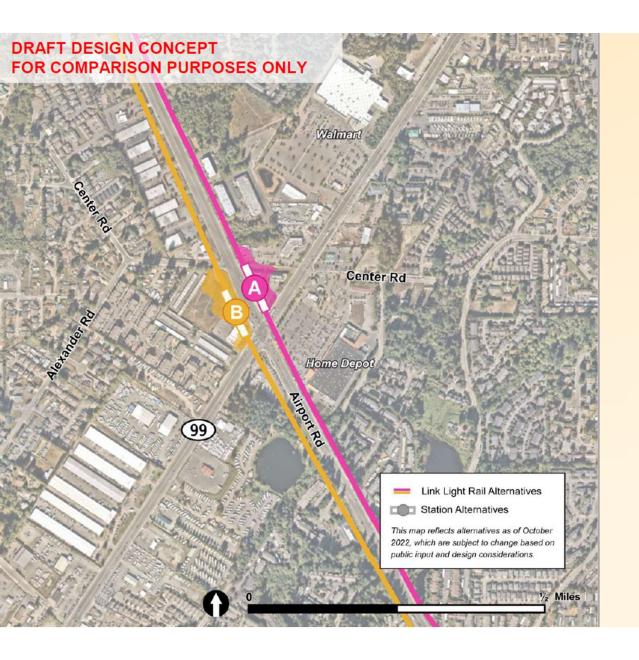


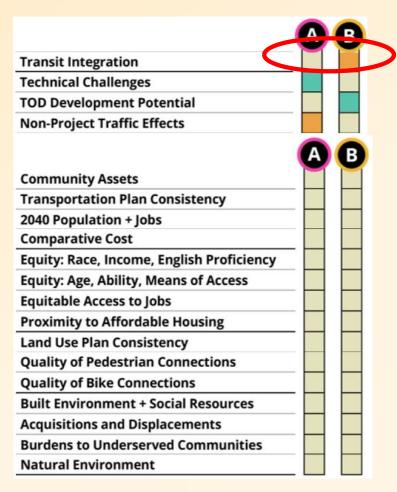














## AIRPORT ROAD RECOMMENDATION

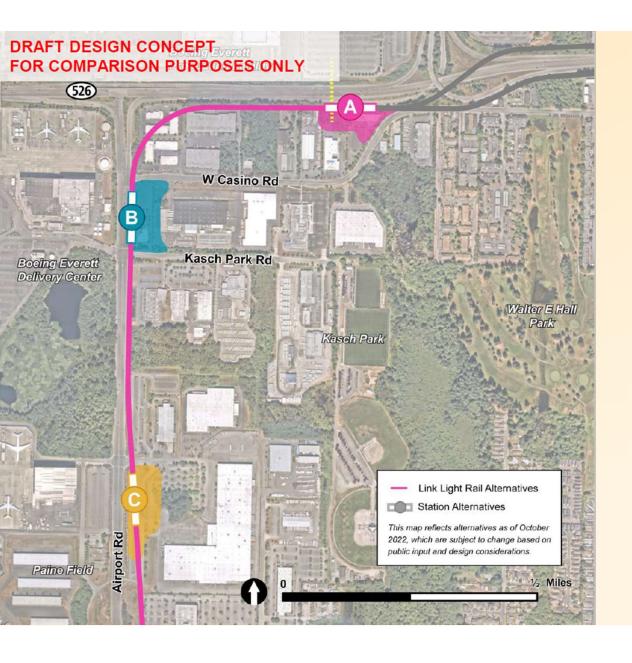
- Transit integration key
  - Connects two Community Transit SWIFT lines and Everett Transit
  - STATION A performs better on this key criteria
- Cost is not a significant factor

PREFERENCE: STATION A

**BACKUP: STATION B** 



# **SW EVERETT INDUSTRIAL**



### **STATION A**

- On Casino Road ¼ mile from residential
- ¼ mile to Boeing Plant

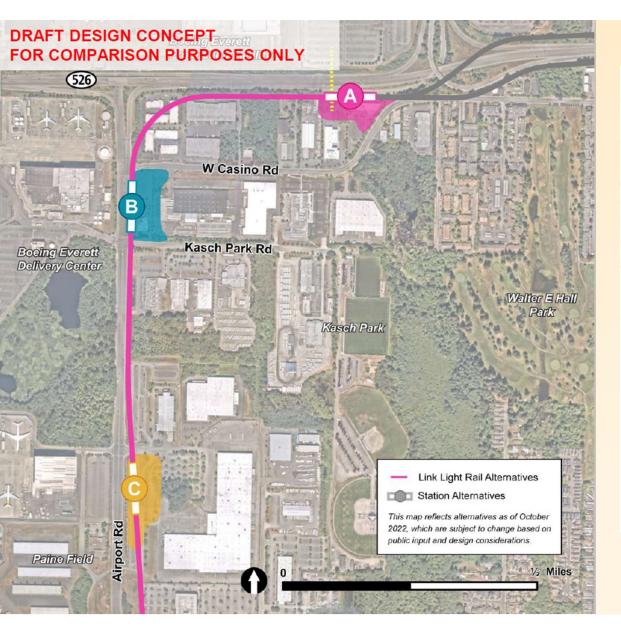
### **STATION B**

 Intersection of Casino Road and Airport Road

## **STATION C**

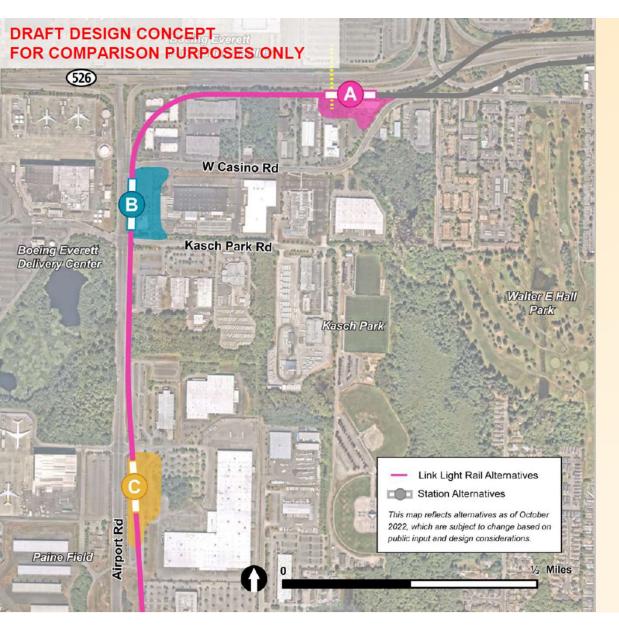
 On Airport Road north of 100th

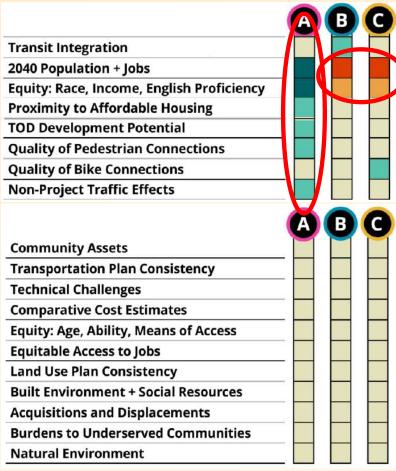




Transit Integration	
2040 Population + Jobs	
<b>Equity: Race, Income, English Proficiency</b>	
Proximity to Affordable Housing	
TOD Development Potential	
<b>Quality of Pedestrian Connections</b>	
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Non-Project Traffic Effects	
Community Assets Transportation Plan Consistency	
Technical Challenges	
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Equity: Age, Ability, Means of Access	
Equitable Access to Jobs	
Land Use Plan Consistency	
Built Environment + Social Resources	
Acquisitions and Displacements	
<b>Burdens to Underserved Communities</b>	
Natural Environment	









## SW EVERETT RECOMMENDATION

- STATION A serves Everett neighborhoods best
  - Directly serves diverse, densely populated Casino Road
  - Improves prospects of WEH golf course redevelopment
  - Supports population and jobs
- Boeing strongly supports STATION A
  - Approximately 30,000 employees per day
  - Boeing to fund pedestrian overpass of SR526
  - Confident that future workforce will rely on public transit



## SW EVERETT RECOMMENDATION

- PAE service should not be priority
  - All options require shuttle service
  - Use of light rail more likely with commuters than passengers
  - Daily PAE passengers less than 10% of daily Boeing workers
- If STATION A not selected, STATION B's strong transit integration needed to serve Boeing, Casino Road

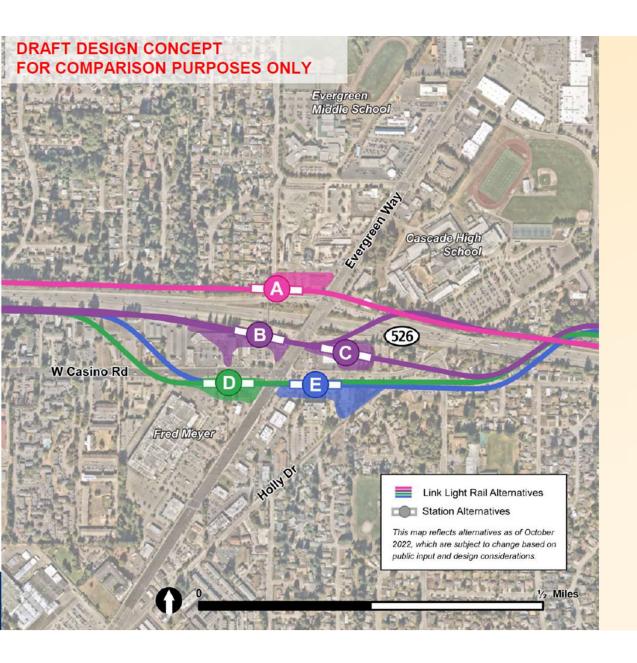
**STRONG PREFERENCE: STATION A** 

**BACKUP: STATION B** 



Station and alignment

## **EVERGREEN WAY & CASINO RD**



### **STATION A**

- Only option north of SR526
- Four Corners (old KMART)
- Requires new ped overpass

### **STATION B**

- Casino Square property
- Requires new ped overpass

### **STATION C**

Dunn Lumber property

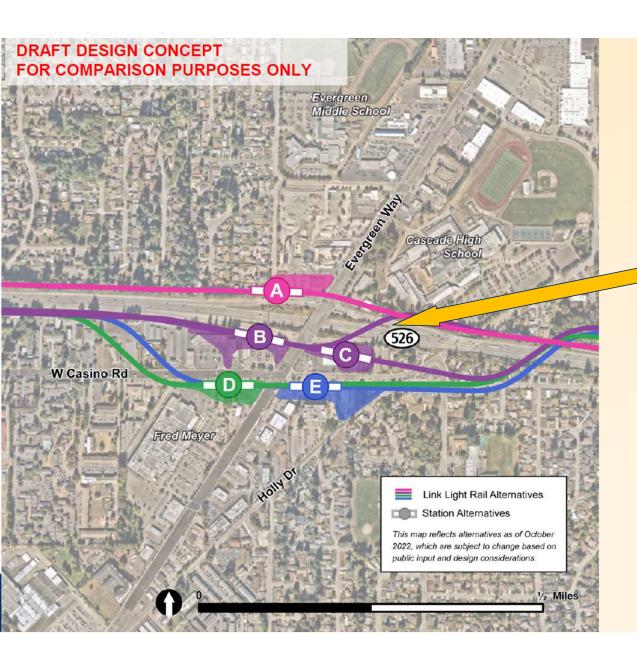
### **STATION D**

NE corner of Fred Meyer lot

### **STATION E**

North edge of Ziply Fiber





### **Purple alignment**

 STATION B only south side station that allows less expensive SR526 crossing (saves est. \$100+ million)

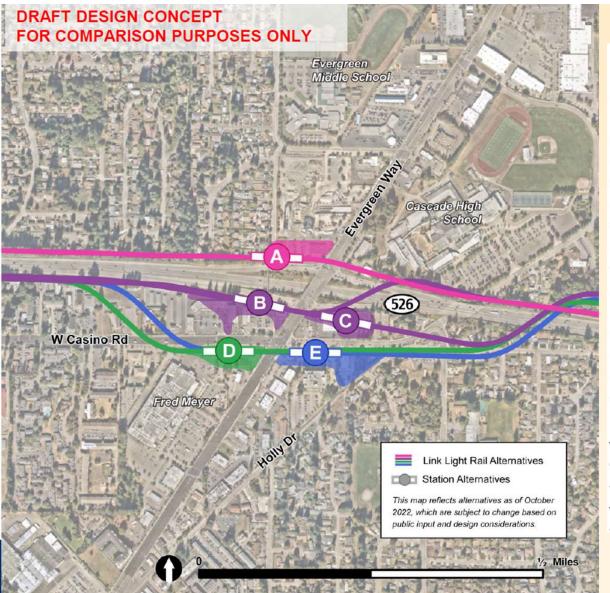
### **Green alignment**

- Serves STATION D or STATION E
- More property impacts, curves

### **Blue alignment**

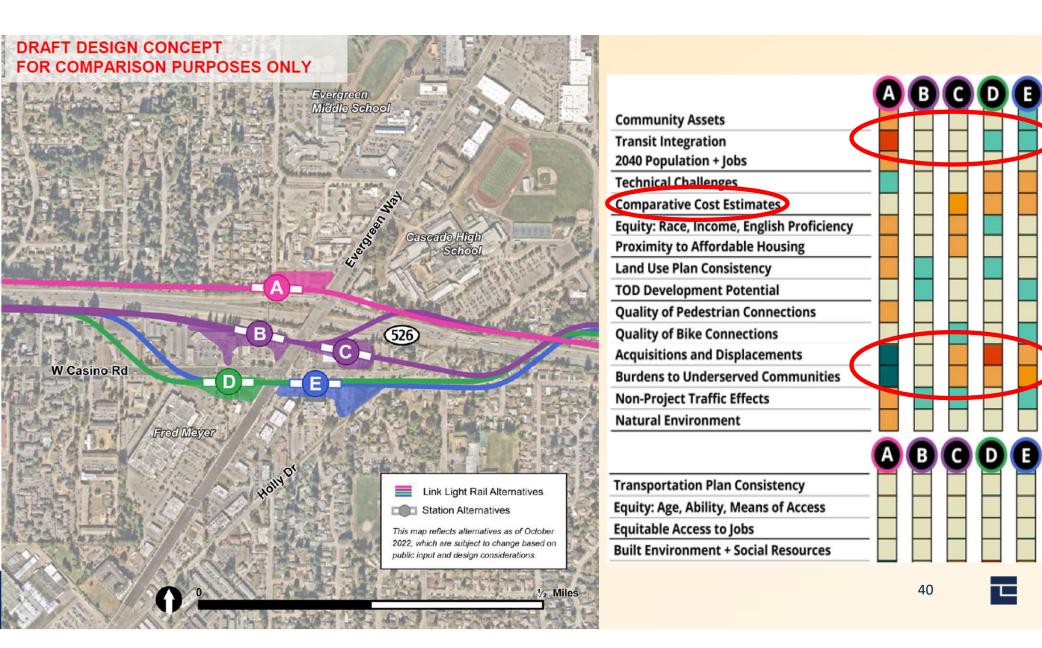
Only serves STATION E













## **2019 Council Retreat Transformational goal:**

"Foster on-going efforts along Casino Road to create a stable, attractive, and opportunity-filled environment that lifts both the area and its constituents"



- Key to transformation is making transformational choices
  - STATION A is not transformational
  - Difficult for riders, makes transit worse for Casino Road, and poor development potential
- Transformation lies south of SR526
  - More options explored than shown
  - Eliminated alignment down Casino Road
  - STATION C, STATION D, and STATION E add \$100+ million
  - STATION B and STATION C eliminate Casino Square



- Advantages of STATION B over other south-side options
  - Highest overall score
  - Less expensive SR526 crossing
  - Sound Transit replaces pedestrian bridge over SR526
- Advantages of STATION E over STATION C, STATION D
  - Second highest score
  - Good transit connectivity
  - Strong development potential



- Casino Square business owners vs. property owners
  - Businesses loved and contribute to Casino Road character
  - Property owners are regional investors (Bellevue, Mercer Island)
     able to sell, redevelop, raise rents as they see fit
- Staff conclusion
  - Regardless of station location or alignment, Casino Square likely to be redeveloped or become unaffordable to current businesses
  - Casino Square businesses need permanently affordable space



## **EVERGREEN & CASINO RECOMMENDATION**

# PREFERENCE IS STATION B BACKUP STATION E

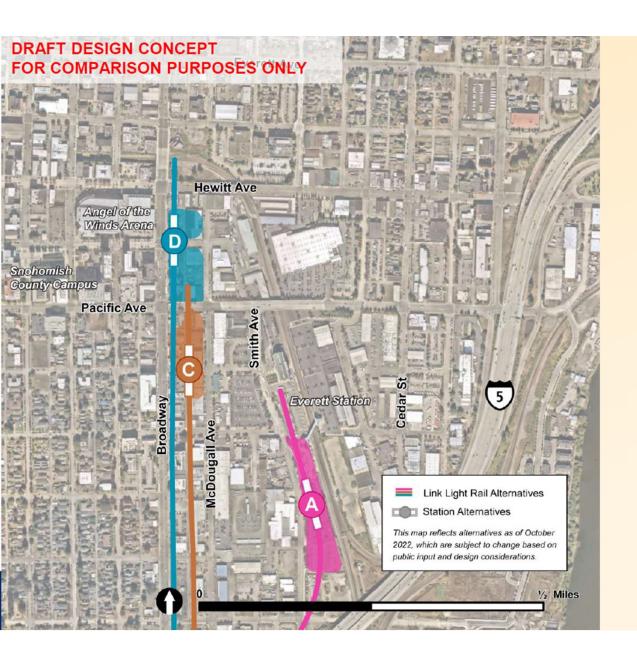
REGARDLESS OF CHOICE, CITY SHOULD IMMEDIATELY LAUNCH EFFORTS WITH COMMUNITY TO CREATE—BY 2028—PERMANENTLY AFFORDABLE COMMERCIAL SPACES AVAILABLE TO CASINO SQUARE BUSINESSES

STATION A IS NOT TRANSFORMATIVE, DOES NOT SERVE THE CASINO ROAD COMMUNITY WELL, AND SHOULD NOT BE STUDIED FURTHER



Station and alignment

## **DOWNTOWN EVERETT**



### **STATION D**

 On Broadway between Pacific & Hewitt

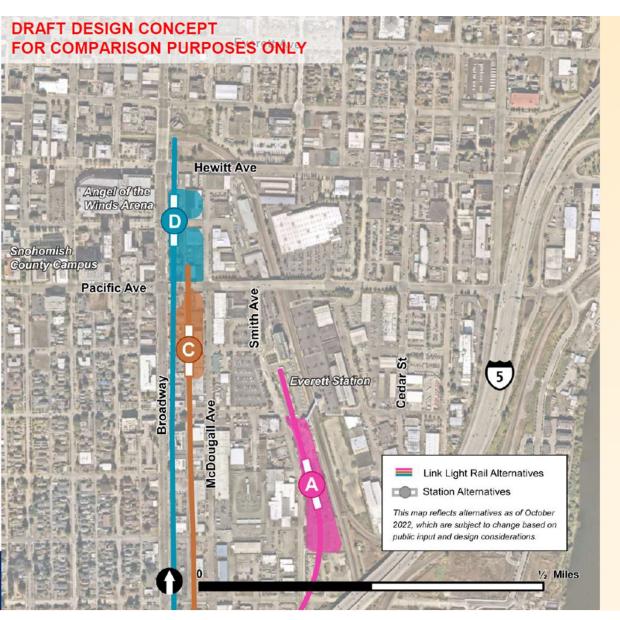
### **STATION C**

 On McDougall between 33<sup>rd</sup> & Pacific

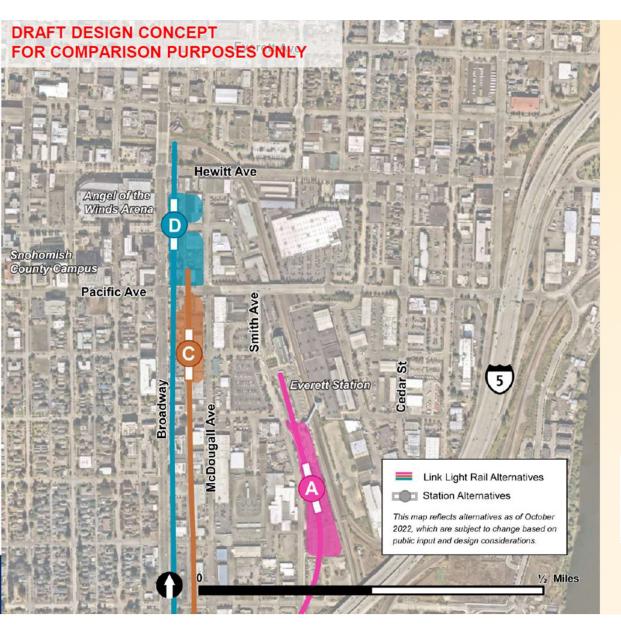
### **STATION A**

 On Smith south of Everett Station









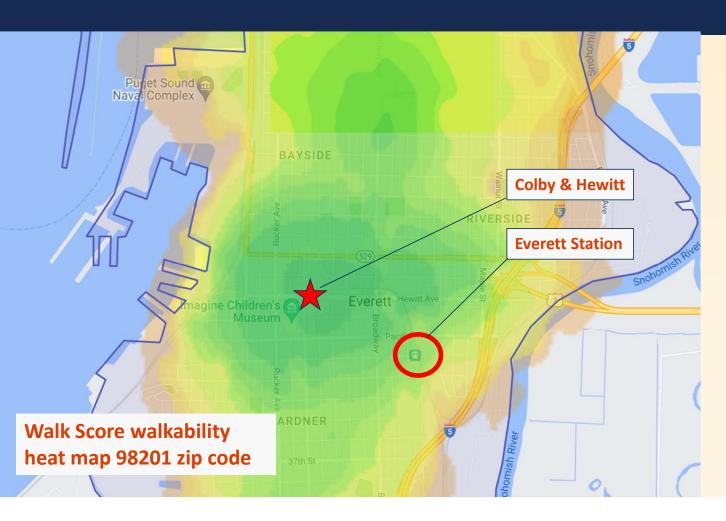


### DOWNTOWN EVERETT

- Downtown Everett station affected most by interaction of station location, guideway, and alignment
- Sound Transit studied every alternative suggested and contributed additional options
- All options require significant property acquisitions
  - Public and private properties
  - Even poor performing options require significant acquisitions



## DOWNTOWN EVERETT - STATION



Performance improves every step toward downtown

- Supports development, population, jobs
- Connects to neighborhoods and community assets
- Corresponds to city vision, investment



## **DOWNTOWN EVERETT - GUIDEWAY**



- Big and imposing
- Limits buildings and vehicles under and next to guideway
- Impacts
  - Aesthetic
  - Psychological
  - Transportation
  - Buildings





# Original **STATION A** location[not shown]

- Located between A2 and BNSF
- Fatal flaw: tail track collides with Everett Station





# STATION A2 moved west to avoid Everett Station

- Partial takes to realign Smith Ave
- Full acquisitions of city and private properties
- Tail track directly in front of Everett
   Station

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# **STATION A3** west of Everett Station

- Station structure in across Smith from Everett Station
- Similar number of property acquisitions to strong performing options

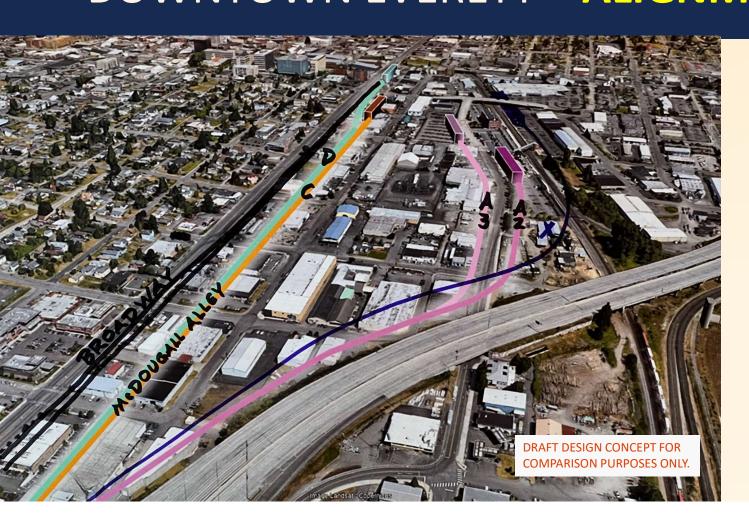




### **OPTION X**

- Unclear if can even be built
  - Difficult geometry to go from over BNSF to under Pacific
  - Fatal flaw or at best, costly
- Significant property acquisitions west of BNSF





### **Broadway alignment**

- STATION D best performing station location
- Property impacts on entire east side of Broadway
- Guideway would be Broadway frontage





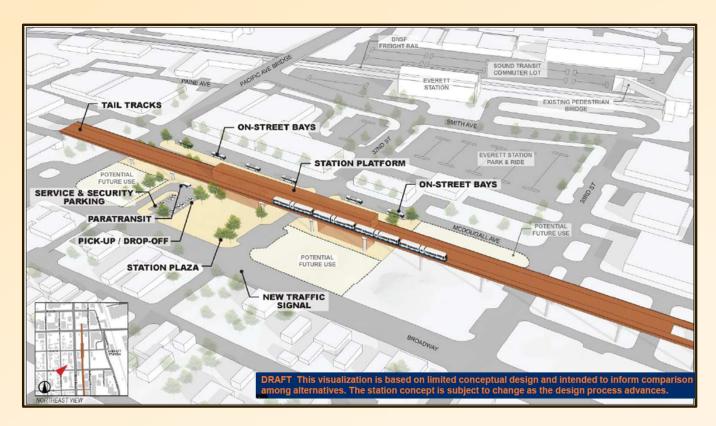
# McDougall Alley alignment

- Can connect either
   STATION C or
   STATION D
- Topography lessens visual impact
- Avoids 6 blocks of Broadway impacts
- Smaller McDougall frontage

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## DOWNTOWN EVERETT



### **Staff Conclusions**

- Best gateway look for city is robust, two-sided Broadway
- McDougall's lower topography lessens guideway impacts
- McDougall Alley alignment preserves most frontage



## DOWNTOWN EVERETT RECOMMENDATION

PREFERENCE: STUDY BOTH STATION C AND STATION D
WITH McDOUGALL ALLEY ALIGNMENT

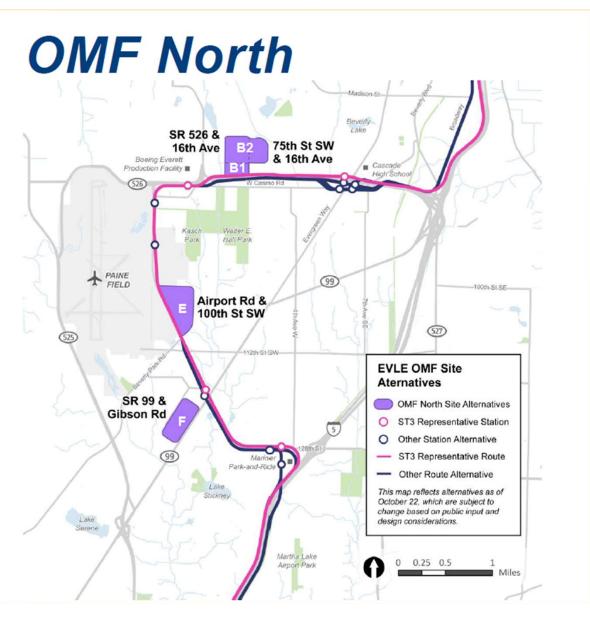
BACKUP: CONTINUE STUDYING STATION A ALTERNATIVES

CITY SHOULD DEVELOP PROGRAM—BY 2028—TO ASSIST IMPACTED BUSINESSES TO RELOCATE WITHIN EVERETT



Site location

## **OPERATIONS & MAINTENANCE FACILITY NORTH**



### SITE B1 & SITE B2

- East of Boeing plant
- Designated Manufacturing Industry Center (MIC)

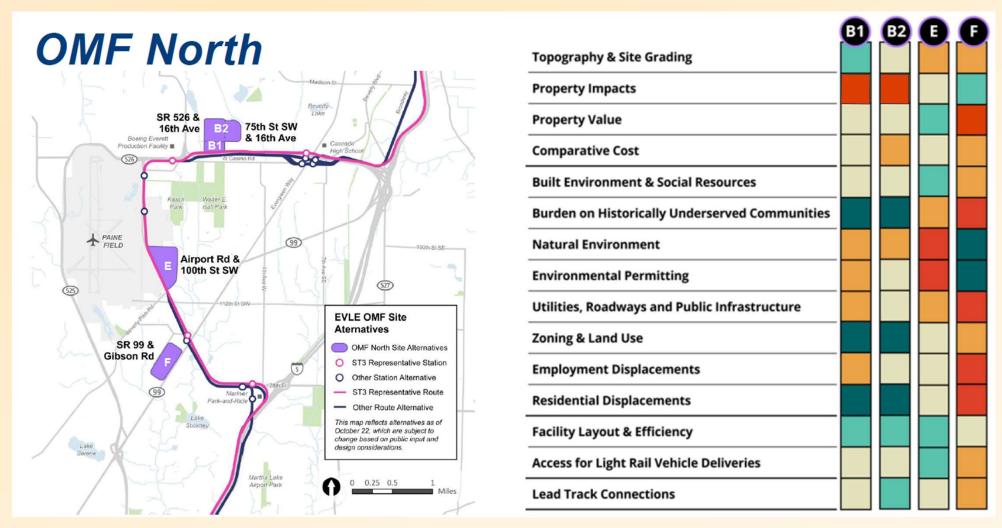
### SITE E

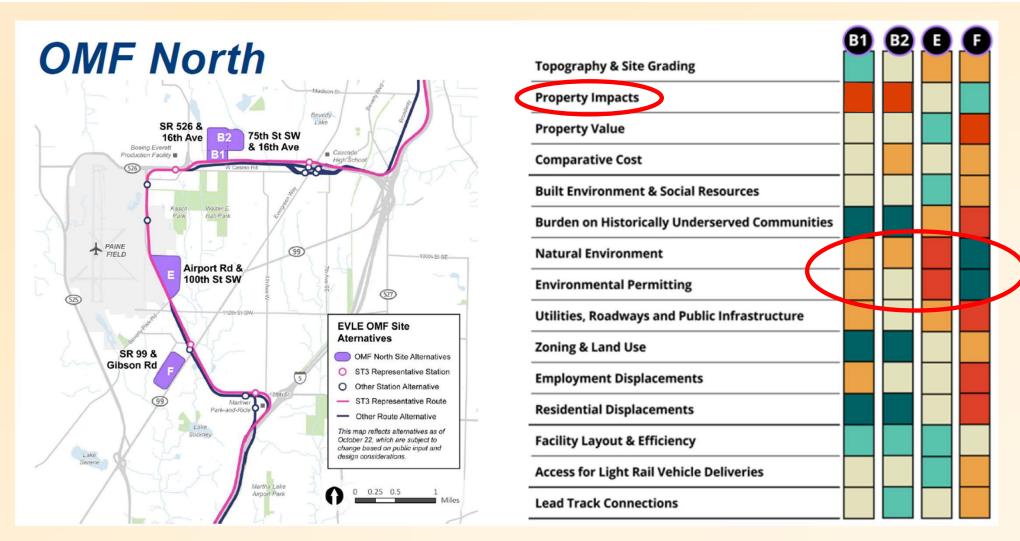
 Intersection of 100<sup>th</sup> St SW and Airport Road

### SITE F

 South of Airport Road on Evergreen







### **OMF NORTH**

- Two different types of impacts
  - SITE B1 and SITE B2 in designated Manufacturing Industry Center
  - SITE E is in Swamp Creek environmentally sensitive area
- Reflected in scoring
  - "Property impacts" is criteria used to show in MIC
  - "Natural environment" and "Environmental permitting" are criteria for environmental issues



## OMF NORTH

- Enormous difference in impacts
  - MIC land will be lost forever with SITE B1 and SITE B2
  - Sensitive area will be enhanced forever with SITE E
    - Sound Transit uniquely able to do this scale of remediation
    - Opportunity for once-in-a-generation restoration



#### **OMF North Comparative** SR 526 & 75th St SW 4 16th Ave Cost Estimate\* Airport Rd & 100th St SW **EVLE OMF Site** \$1.65 - \$2.05 Aternatives SR 99 & 2022 Dollars (Billions) \$2B OMF North Site Alternatives Gibson Rd \$1.55 - \$1.90 O Other Station Alternative \$1.45 - \$1.80 ST3 Representative Route \$1.40 - \$1.75 October 22, which are subject to change based on public input and ST Realigned Financial Plan Estimate \$1.43B **Estimate Range (-2% to +20%)** \$1B

Site E

Site B1

Site B2

Site F

\*Estimates are to be used for

comparisons among alternatives only.

### **OMF NORTH**

- **SITE E** is cost effective option
  - SITE E has best connection to alignment
  - Property is over 40% undeveloped, large lots
- Additional unconsidered costs of SITE B1 or SITE B2
  - Requires two crossings of SR526
  - Achilles property acquisition higher than typical
  - Studying SITE B1 or SITE B2 stifles investment



## OMF NORTH RECOMMENDATION

STRONG PREFERENCE: SITE E

BACKUP: SITE F

### SITE B1 AND SITE B2 SHOULD NOT BE STUDIED

- EITHER OPTION CAUSES IRREPARABLE DAMAGE TO REGION'S ECONOMY
- STUDYING STIFLES OVER \$100+ MILLION INVESTMENT FOR 3+ YEARS
- STUDYING SENDS UNWELCOME MESSAGE TO MIC BUSINESSES

